4	_	<u>S</u>	~	

N Please type a plus sign (+) inside this box →

PTO/SB/05 (08/00)

Approved for use through 09/30/00 OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

UTILITY	Attorney Docket No.		ellection of information unless it displays a valid OMB co					=
PATENT APPLICATION							0 <b>1</b>	
TRANSMITTAL			ļ					
ly for new nonprovisional applications under 37 CFR 1.53(b))								
	First Invento					Andre		
			lethod 1			ile Generation		
	Express Mai	l Label No.		EL75754	13365US		2	<u> </u>
APPLICATION ELEMENTS  see MPEP chapter 600 concerning utility patent application	on contents.	ADDRESS	S TO:	Box P	nissioner fo atent Appl ington, DC	ication		
□ Fee Transmittal Form (e.g., PTO/SB/17)     (Submit an original, and a duplicate for fee process)			cleotide		mino Aci	gram <i>(Appel</i> d Sequence	<i>ndix)</i> Submission	
Applicant claims small entity status. See 37 CF	FR 1.27.				ter Readab	de Conv		
	al Pages <u>25</u> ]		a	-		tical to comp	outer conv)	
(preferred arrangement set forth below) - Descriptive title of the Invention			b	-				^
- Cross References to Related Applications			c	Stateme	ent verityii	ng identity o	f above copies	S
<ul> <li>Statement Regarding Fed-Sponsored R&amp;D</li> </ul>								
<ul> <li>Reference to sequence listing, a table, or a compulisting appendix</li> </ul>	uter program		ĄCC	OMPANY	ING APP	LICATION	PARTS	
- Background of the Invention		9.	Vaccio	nmant Da	nors (cove	r sheet & do	cument(c))	
<ul> <li>Brief Summary of the Invention</li> <li>Brief Detailed Description of the Drawings</li> </ul>								
- Detailed Description		10.			) Statemen <i>in assigne</i>		Power of Attor	rne
- Claim(s)		11.	•			ment (if app	olicable)	
☐ Drawing(s) (37CFR 1.152) [Total	tal Sheets <u>4</u> ]	_						tio
○ Oath or Declaration [To	otal Pages <u>3</u> ]	12.		nation Di nent (IDS	sciosure ) PTO-144		es of IDS Citat	110.
a. Newly executed (original or copy)		13.	Prelir	ninary Ar	nendment			
b. Copy from a prior application (37 CFI	R 1.63(d))	_	,	•		(MPEP 503)	1	
(for continuation/divisional with Box I	17	14.			cifically ite			
completed) i. □ DELETION OF INVENTOR(S	2)	15.	Certi	fied Conv	of Priorit	Document	(s)	
Signed statement attached deleting				rity is clai				
named in the prior application, se	ee 37 CFR	16.	Other	r:				
1.63(d)(2) and 1.33(b).			•					
☐ Application Data Sheet. See 37 CFR 1.76								
. If a CONTINUING APPLICATION, check appro	opriate hox and	I supply the	reauisite	e informati	on below ar	ad ın a prelim	inary amendmer	nt.
Continuation Divisional Contin						,		
					Art Unit:			
1 rto, application age.			_	_			claration is err	m);
or CONTINUATION or DIVISIONAL APPS only: The edider Box 4b, is considered a part of the disclosure of the ference. The incorporation can only be relied upon when	accom na nving	confinuatio	on or di	visional ar	infication a	na is nereby	incorporated b	ри )y
	ORRESPON							
Customer Number or Bar Code Label	021	971			or [	Correspond	lence address be	elo
(Insert Custo	mer No. or A	ttach bar c	ode lab	el here)				
IME								
D D D D G G								
DDRESS			, , , , , , , , , , , , , , , , , , , ,					
TY STATE				Z	IP CODE			
OUNTRY TELEPHONE					FAX			
		Den	ietration	No (Attori	nev/Agent)	42,442		=
Name (Print/Type) Barbara B. Courtpey Signature	<del></del>	Neg	SHUHUM	(Anon	Date	04-03	-01	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

## FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

T. I L/T H II.

[min

1,128.00 (\$)

Under the Paperwork Reduction Act of	of 1995, no persons are require	d to respond to a collection of inform	nation unless it displays a valid OMB control number				
FEE TRANSM	ITTAL	Complete if Known					
		Application Number	Not Yet Assigned				
for FY 2000		Filing Date	Herewith				
Patent fees are subject to ann Entity payments must be supported b		First Named Inventor	David Andre				
vise large entity fees must be paid. S		Examiner Name	Not Yet Assigned				
See 37 C.F.R. §§ 1.27 at		Group/Art Unit	Not Yet Assigned				
AMOUNT OF PAYMENT	(\$) 1.128.00	Attorney Docket Number	20191-701				

METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:					3. <b>AD</b>	DITION	AL FEE	CS .			
Deposit Account Number			·	20191-701)		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (S)	Fee Description	Fee Paid
Deposit		-				105	130	205	65	Surcharge - late filing fee or oath	
Account	Account Wilson Sonsini Goodrich & Rosati				127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
name	Name					139	130	139	130	Non-English specification	
Charge Any Additional Fee Required				147	2,520	147	2,520	For filing a request for reexamination			
Under 37 CFR §§ 1.16 and 1 17					112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
2. Pay	2. Payment Enclosed:					113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
	] Check	. 🔲 M	Ioney Ord	der 🗌 Other		115	110	215	55	Extension for reply within first month	
		FEE (	CALCULA	ATION		116	390	216	195	Extension for reply within second month	
1. BASIC FILING FEE					117	890	217	445	Extension for reply within third month		
Large I Fee	Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Paid	118	1,390	218	695	Extension for reply within fourth month	
Code	(S)	Code	(\$)			128	1,890	228	945	Extension for reply within fifth month	
101	710	201	355	Utility filing fee [	710.00	119	310	219	155	Notice of Appeal	
106	320	206	160	Design filing fee		120	310	220	155	Filing a brief in support of an appeal	
107	490	207	245	Plant filing fee		121	270	221	135	Request for oral hearing	
108	710	208	355	Reissue filing fee		138	1,510	138	1,510	Petition to institute a public use proceeding	
114	150	214	75	Provisional filing fee		140	110	240	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 710.00				141	1,240	241	620	Petition to revive - unintentional			
2. EXTRA CLAIM FEES Fee from Extra Claims below Fee Paid				142	1,240	242	620	Utility issue fee (or reissue)			
Total Claims	41	-20** =	Extra Cla			143	440	243	220	Design issue fee	
Independent Claims	3	-3**=	0		0	144	600	244	300	Plant issue fee	
Multiple De	pendent	-		=		122	130	122	130	Petitions to the Commissioner	
**or number previously paid, if greater; For Reissues, see below				123	50	123	50	Petitions related to provisional applications			
Large Fee	Entity Fee	Small Fee	Entity Fee	Fee Descript	ion	126	240	126	240	Submission of Information Disclosure Stint	
Code 103	(\$) 18	Code 203	(\$) 9	Claims in excess of	20	581	40	581	40	Recording each patent assignment per	40.00
102	80	202	40	Independent claims	in excess	146	710	246	355	property (times number of properties) Filing a submission after final	
104	270	204	135	of 3 Multiple dependent	claim, if	149	710	249	355	rejection (37 CFR 1 129(a))  For each additional invention to be examined (37 CFR 1.129(b))	
109	80	209	40	not paid  **Reissue independ  over original patent		Other fee (specify)		25	Request for Corrected Filing Receipt		
110	18	210	9	**Reissue claims in 20 and over origina	n excess of	Other fe	e (specify)	ı	55/110	Terminal Disclaimer	
	SUI	BTOTAL	. (2)	(\$) 378.00		* Reduc	ed by Bası	c Filing 1	Fee Paid	SUBTOTAL (3)	(\$) 40.00
SUBMITT	TED RV									Complete (if applicable)	

Registration No. Name (Print/Type) 650-493-9300 42,442 Telephone Barbara B. Courtney (Attorney/Agent) Customer No. 021971 DateSignature04-03-01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.